Form 3160-4 (August 1999)

## **UNITED STATES** DEPARTMENT O THE INTERIOR

FORM APPROVED OMB No. 1004-0137

**FARMINGTON FIELD OFFICE** 

BY

Expires: November 30, 2000 BUREAU OF LAND MANAGEMENT 5. Lease Serial No. WELL COMPLETION OR RECOMPLETION REPORT AND LOG NMSF078997 □ Dry 6. If Indian, Allottee or Tribe Name la. Type of Well Oil Well **⊠** Gas Well ☐ Other ☐ Work Over Deepen ☐ Plug Back Diff. Resvr. b. Type of Completion ■ New Well 7. Unit or CA Agreement Name and No. NMNM78419B & E Other Contact: PATSY CLUGS JON 20 Lease Name and Well No E-Mail: plcluge Copice com 2. Name of Operator PHILLIPS PETROLEUM COMPANY SAN JUAN 30-5 UNIT 73M 3a. Prone No. (include and code). Ph: 505:599.3434. 9. API Well No. 5525 HWY. 64 3. Address 30-039-26801 FARMINGTON, NM 87401 Field and Pool, or Exploratory 4. Location of Well (Report location clearly and in accordance with Federal requirements)\* **BASIN DAKOTA** At surface NWNW 677FNL 806FWL 36.83444 N Lat, 107.35000 W Lon Sec., T., R., M., or Block and Survey or Area Sec 10 T30N R5W Mer NMP At top prod interval reported below 13. State County or Parish RIO ARRIBA NM At total depth 17. Elevations (DF, KB, RT, GL)\* 16. Date Completed 15. Date T.D. Reached 14. Date Spudded 04/01/2002 Ready to Prod. 6396 GL D&A 03/24/2002 04/26/2002 20. Depth Bridge Plug Set: MD 7914 7914 19. Plug Back T.D.: MD 18. Total Depth: MD 7920 TVD TVD 7920 TVD Yes (Submit analysis)
Yes (Submit analysis) ⊠ No ⊠ No Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? Was DST run? Yes (Submit analysis) GŘ/CCL/CBL & GR/GSL Directional Survey? Yes (Submit analysis) ☑ No 23. Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sks. & Slurry Vol. Bottom Cement Top\* Amount Pulled Size/Grade Wt. (#/ft.) Hole Size (BBL) (MD) Type of Cement (MD) Depth 200 50 348 12,250 9.625 H-40 590 244 30 3584 7.000 J-55 20.0 8.750 132 1620 7920 325 4.500 I-80 12.0 6.250 24. Tubing Record Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size 2.375 26. Perforation Record 25. Producing Intervals Perforated Interval Size No. Holes. Perf. Status Top Bottom Formation 0.340 28 OPEN 7846 7796 TO 7846 7796 BASIN DAKOTA A) B) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc Amount and Type of Material Depth Interval 1500 GAL 7-1/2% HCL 7796 TO 7846 48,000 GAL SPECTRA FRAC 3000 N2 W/30# X-LINK GEL, 4500# 100 MESH SAND & 7796 TO 7846 100,940 # TLC 20/40 PROPPANT AND 776,600 SCF N2 7796 TO 7846 28. Production - Interval A Oil Gravity Production Method Oil Test Date First Test Hours Gravity BBL MCF RRI. Corr API Tested Prod Produced Date FLOWS FROM WELL 0.0 280.0 24 05/09/2002 04/26/2002 Gas:Oil Water Well Status 24 Hr Oil Gas Choke Tbg. Press Csg BBL MCF BBL Flwg Press Rate **PGW** <u>ACCEPTED FOR RECORD</u> 45.0 280 28a. Production - Interval B duction Method 2 6 2002 Water Oil Gravity Gas Oil Date First Test Hours BBL Gravity Corr. API Produced Date Tested Production

Csg.

Press

Choke

Size

Tbg. Press

Flwg

24 Hr

Rate

Oil

BBL

Gas

MCE

Water

RRL

Gas:Oil

Ratio

Well Status

28b. Prod	uction - Interv	al C							<del></del>		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cort. API		Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status		
28c. Produ	uction - Interv	al D	<u> </u>	<u> </u>		<del>-1</del>				<del></del>	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. S1	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status		
29. Dispos SOLD	sition of Gas(S	old, used f	or fuel, vent	ed, etc.)							
Show tests, i	ary of Porous all important a neluding depth coveries.	ones of po	rosity and co	ontents there					31. For	mation (Log) Markers	
Formation T			Тор	Bottom		Descriptions, Contents, etc.				Name	Top Meas. Depth
32. Additional remarks (include plug This well was first delivered w/			wout the tu	ubing on 5/	9/02. Rig r	2. Rig returned and ran tbg			OJ KIF FRI LE CL ME PT MA GA GR	NACIAMENTO       1270         OJO ALAMO       2570         KIRTLAND SH       2687         FRUITLAND       2990         PICTURED CLIFFS       3182         LEWIS SHALE       3435         CLIFFSHOUSE       5352         MENEFEE       5398         PT LOOKOUT       5597         MANCOS SH       5875         GALLUP       6645         GRANEROS SH       7649         DAKOTA       7774	
5/13/02 and well put back on line 5/15/02.  Plans are to flow this well until pressures stablize and then we will return and add the 2nd zone (MV) before commingling this well. A DHC application will be submitted before commingling occurs.											
33. Circle enclosed attachments:  1. Electrical/Mechanical Logs (1 full set req'd.)  2. Geologic Report  3. DST Report  4. Directional Standard Notice for plugging and cement verification  6. Core Analysis  7 Other:										onal Survey	
34. I hereb	by certify that	the foregoing	Electi	ronic Subm For PHILL	ission #117 IPS PETRO	06 Verified DLEUM CO	by the BLM MPANY, so	Well Inf	m all available formation Sy e Farmington on 06/26/200	l	tions):
Name	(please print)	PATSY C	LUGSTON				Title	<u>AUTHO</u>	ORIZED REF	PRESENTATIVE	
Signature (Electronic Submission)							Date	Date <u>06/03/2002</u>			
Title 18 U	S.C. Section	1001 and T	itle 43 U.S.	C. Section 1	212, make	it a crime for	r any person k	knowingly	y and willfully	y to make to any department of	ragency